Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15	("20030013130" "20030017508" " 5418136" "5776785" "5639671" " 5672880" "6320991" "6008892"). PN.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 12:36
L2	10	1 and (reflect\$4 or mirror\$3) near8 (surface or substrate or biochip or \$5array)	US-PGPUB; USPAT; DERWENT	OR	ON ·	2006/12/15 11:23
L4	5	1 and (wavelength or light) near8 interfer\$5	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 11:23
L5	7	1 and wavelength near5 thick\$5	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 11:24
L6	4	2 and 4 and 5	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 11:21
L7	3	6 and (measur\$5 or imag\$5) near5 (photon or light or signal)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 11:25
L8	385306	(reflect\$4 or mirror\$3) near8 (surface or substrate or biochip or \$5array)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 11:23
L9	26621	8 and (wavelength or light) near5 interfer\$5	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 11:23
L10	5933	9 and wavelength near8 (thick\$4 or (half or "one half" or "n/2"))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 11:25
L11	950	9 and wavelength near8 (thick\$4 and (half or "one half" or "n/2"))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 13:06
L12	592	11 and (measur\$5 or imag\$5) near5 (photon or light or signal)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 11:26
L13	248	12 and (dielectric or layer) near5 (clear or transparent)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 11:26
L14	87	13 and (dielectric or layer) near8 (thick\$4 and (half or "one half" or "n/2"))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 12:45
L15	28	14 and destructive adj interfer\$6	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 12:47
L16	5	((DANIEL) near2 (RACHLIN)).INV.	US-PGPUB; USPAT	OR .	ON	2006/12/15 12:36

L17	594	(dielectric and mirror\$2) near3 (material or coat\$3 or layer) and (dielectric or layer) near8 (thick\$4 and (half or "one half" or "n/2"))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 12:50
L18	36	17 and destructive adj interfer\$6	US-PGPUB; USPAT; DERWENT	OR ·	ON	2006/12/15 12:51
L19	4	17 and 435/6.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 12:51
L20	7	17 and 422/82.05.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 12:51
L21	10	19 or 20	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 12:48
L22	970	((dielectric or transparent) and mirror\$2) near3 (material or coat\$3 or layer) and (dielectric or layer) near8 (thick\$4 and (half or "one half" or "n/2"))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 15:25
L23	458	22 and wavelength near8 (half or "one half" or "n/2")	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 14:53
L24	30	23 and destruct\$3 near2 interfer\$6	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 13:01
L25	0	23 and 435/283.1.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 13:03
L26	3	23 and 422/82.05.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 13:03
L27	686	((dielectric or transparent) and mirror\$2) near3 (material or coat\$3 or layer) same (\$5array or biochip or sensor or analyte)	US-PGPUB; USPAT; DERWENT	OR ·	ON	2006/12/15 13:32
L28	22	27 and destruct\$3 near2 interfer\$6	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 13:33
L29	2	27 and 435/283.1.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 13:35
L30	9	27 and 422/82.05.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 13:35

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L31	10	29 or 30	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 13:03
L32	55	27 and wavelength near8 (thick\$4 and (half or "one half" or "n/2"))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 14:44
L33	460	((dielectric or transparent) and mirror\$2) near5 (material or coat\$3 or layer or substrate) same (microarray or biochip or sensor or analyte)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 15:23
L34	15	33 and destruct\$3 near2 interfer\$6	US-PGPUB; USPAT; DERWENT	OR	ON .	2006/12/15 13:33
L35	2	33 and 435/283.1.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 15:21
L36	14	33 and 422/82.05.ccls.	US-PGPUB; USPAT; DERWENT	OR ·	ON	2006/12/15 15:21
L37	16	33 and 435/6.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 15:21
L38	29	35 or 36 or 37	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 14:43
L39	2	"6008892".pn.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 14:44
L40	12	("6008892").URPN.	USPAT	OR	ON	2006/12/15 14:44
L41	0	40 and wavelength near8 (thick\$4 and (half or "one half" or "n/2"))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 14:44
L42	4	40 and wavelength near8 (thick\$4 or (half or "one half" or "n/2"))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 14:44

L43	64	("20020001845" "20020055125"	US-PGPUB;	OR	ON	2006/12/15 14:53
		"3542481" "3704951" "3849654" "4052621" "4088407" "4188542"	USPAT; USOCR			
		"4188543" "4189236" "4199686" "4222743" "4281924" "4341993"				
		"4345837" "4348107" "4533246" "4549807" "4737464" "4802768"	,			
		"4844613" "4847508" "4867559" "4882288" "4907883" "4931384"				
•		"4943159" "5006716" "5018866" "5026159" "5047213" "5055265"			·	
		"5064619" "5118608" "5127729" "5173434" "5210411" "5315375"				
•		"5319975" "5322798" "5327225" "5374563" "5478755" "5484571"				
		"5611998" "5631734" "5675443" "5717216" "5721435" "5763870"		·		
		"5945679" "5981956" "6008892" "6025601" "6153384" "6177990" "6180351" "6232072" "6238862" "6329143" "6545264" "6627397"				
		"RE32598").PN.				
L44	2	43 and wavelength near8 (half or "one half" or "n/2")	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 14:55
L45	9	("6177990").URPN.	USPAT	OR	ON	2006/12/15 14:55
L46	1	45 and wavelength near8 (half or "one half" or "n/2")	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 15:20
L47	176	notch adj filter and destructive near2 interfer\$5	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 15:21
L48	0	47 and 435/283.1.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 15:21
L49	2	47 and 435/6.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 15:21
L50	1	47 and 422/82.05.ccls.	US-PGPUB; USPAT; DERWENT	OR .	ON	2006/12/15 15:22

L51	0	47 and 422/68.1.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 15:22
L52	3	49 or 50	US-PGPUB; USPAT; DERWENT	OR ·	ON	2006/12/15 15:22
L53 ⁻	131	47 and (microarray or biochip or sensor or analyte)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 15:23
L54	460	33 and (microarray or biochip or sensor or analyte)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 15:24
L55	131	53 and (microarray or biochip or sensor or analyte)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 15:25
L56	0	33 and 53	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 15:24
L57	0	27 and 53	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 15:24
L58	0	53 and ((dielectric or transparent) and mirror\$2) near3 (material or coat\$3 or layer) and (dielectric or layer) near8 (half or "one half" or "n/2")	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/15 15:25